

POST & BID POSITION ANNOUNCEMENT

Bargaining Units 1, 4 and 11

1. Reference #: PARF 31-4-041 2. Position Number: 931-501-3175 3. Date of Posting: **2/28/14**
4. Classification: Transportation Engineering Technician 5. Salary Range: \$2746.00 - \$4909.00
6. Pay Differentials That Apply To Position: MAY APPLY
7. Working Hours Of Position: TBD
8. District/Division: 931/Construction Section: _____ Geographic Location: Merced
(If selected and the position requires a relocation, the Department will NOT provide relocation assistance.) Determination for relocation will be made by Hiring Supervisor.

9. Specific Qualifications and Requisite Skills Required: (Attach a separate sheet if additional space is needed.)

A. Minimum Qualifications per the Classification Specifications (BU1 & 4 only) (Education and or Experience):

One year in the California state service performing duties comparable to those of a Junior Engineering Technician, Range B. Or, two years of education equivalent to completion of a curriculum beyond the 12th grade in either (1) engineering which includes courses in trigonometry and algebra or higher, drafting, computer science, and physics, chemistry, or a comparable physical science; or (2) surveying which includes courses in trigonometry and algebra or higher, drafting, surveying, and computer science. Or, three years of nonprofessional civil engineering experience. (In the California state service, the Junior Engineering Technician meets this qualification.)

Education: Equivalent to completion of the 12th grade.

B. Technical & Professional Skills & Abilities:

Must have knowledge of methods, materials, tools, manuals, and equipment used in highway and bridge construction and maintenance work; methods of proportioning and handling portland cement concrete and bituminous surfacing materials and the handling of asphaltic oils and emulsions; highway grading, construction and maintenance; conventional state-of-the-art computer applications to transportation engineering work.

Must have the ability to make accurate mathematical calculations; make sound decisions in the implementation of contract plans, specifications and various engineering activities; evaluate work methods and traffic conditions closely, both before and during the work, to assure safety; analyze situations regarding operational features and design concepts; demonstrate the potential to assume progressive technician journey level responsibility; organize/arrange data to produce effective work products without repetitious direction; and possess interpersonal skills necessary to be an effective team member. Incumbent is expected to perform a variety of work with a certain degree of independence.

The assignments are generally routine and covered by explicit instructions in various manuals. Various assignments will require some degree of analysis.

Ability to: read and write English at a level required for successful job performance; inspect construction work and enforce compliance with plans and specifications; analyze situations accurately and take effective action; prepare reports.

Computer experience preferred.

Must have the ability to evaluate work methods and traffic conditions closely, both before and during the work, to assure safety.

The employee must be able to understand and follow instructions provided, both oral and written, analyze plans and specifications accurately and take effective action. The employee must have the ability to become certified in many of the materials tests.

C. License and/or Certification Requirements:
Nuclear Gauge Operator certificate

D. Physical Abilities to Perform Essential Functions:

Must possess the ability to work outdoors in cold and hot weather. Must possess the ability to work on uneven ground, climb, lift, carry, bend, squat, kneel, crouch, reach, pull, push, grasp, sit, stoop, crawl, and repetitive use of extremities. Must be able to transport variety of objects that are less or equal to 75 pounds. Ability to work indoors under artificial light. Ability to work in lab conditions.

The workload is subject to frequent, substantial, and unexpected changes. Ability to travel. Overtime and/or flexible hours may be required. Must be able to organize and prioritize. Must be able to concentrate, formulate effective strategies, be multi-tasked, adapt to changes in priorities, and complete task or projects with short notice. Ability to resolve emotionally charged issues reasonably and diplomatically. Must be able to develop and maintain cooperative working relationships.

The employee must be able to understand and follow instructions provided, both oral and written, analyze plans and specifications accurately and take effective action. The employee must have the ability to get certified in many of the materials tests.

Incumbent is responsible for his/her actions, decisions, quality of work, and proper use of State time, equipment and materials. Improper performance of duties and/or failure to adhere to established policies, procedures and guidelines could lead to adverse action and possible termination.

E. Other Departmental Requirements:

F. Duty Statement/Description of Duties:

10. Final Date and Time for Receiving Bid: 03/14/2014 COB by 5:00pm

11. Where to Obtain Bid Form: <http://www.dot.ca.gov/hq/jobs/postandbid/postandbidmain.htm>

11. Submit Bid to:

Name: Joe Becerra

Address: 2015 E. Shields Ave. Ste 100, Fresno, CA 93726

Telephone Number: (559) 243-8442

FAX Number: (559) 230-3107

E-mail Address: joe.becerra@dot.ca.gov

12. Window period employee must be available for contact (**Unit 1&4 Only**): From: _____ To: _____
(If selected, you must report in no less than 14 calendar days unless agreed otherwise by current and hiring supervisor and start date must be within 30 calendar days.)

13. Expected Reporting Date To Position (**Unit 11 Only**): **NO LATER THAN 2 WEEKS AFTER JOB OFFER**
(If selected, you must report on the reporting date above unless agreed otherwise by current and hiring supervisor.)